

FIG. 1

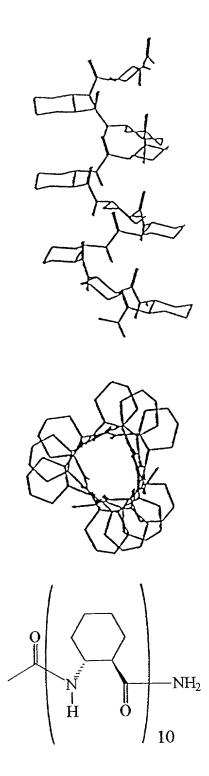


FIG. 2A

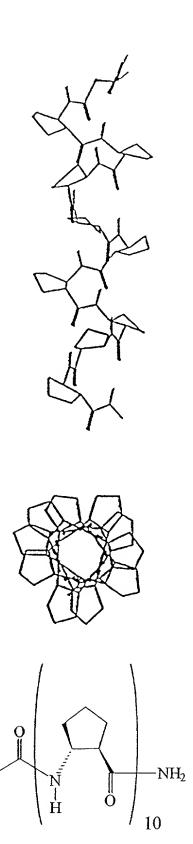


FIG. 2B

FIG. 2C

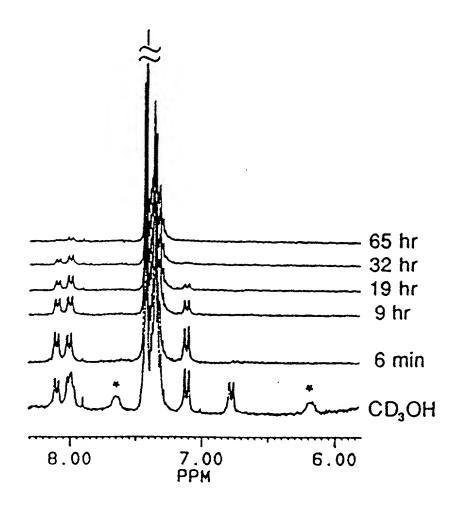


FIG. 3

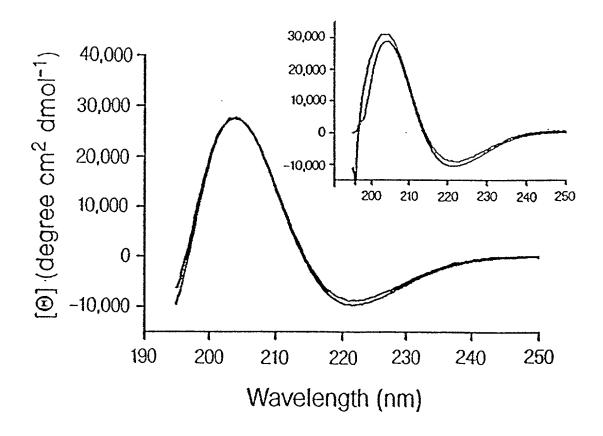


FIG. 4

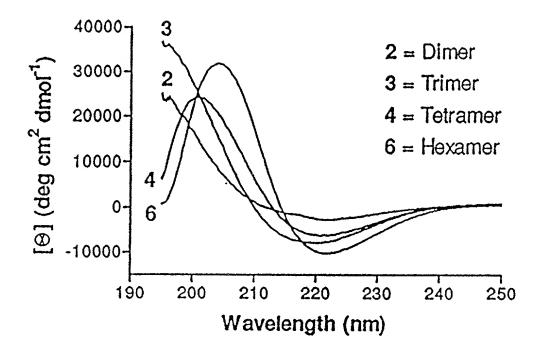


FIG. 5

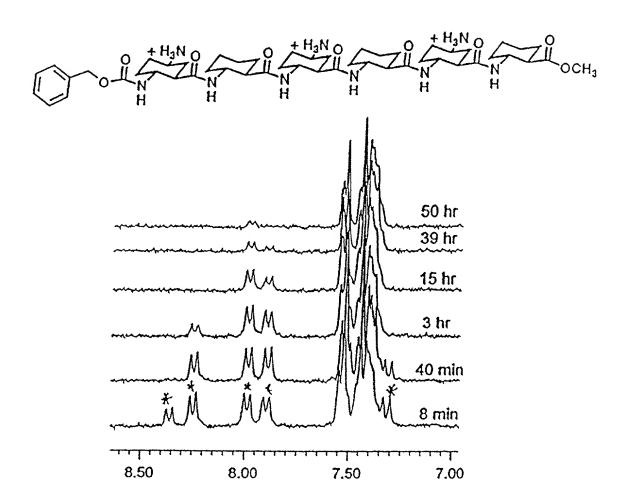


FIG. 6

FIG. 7

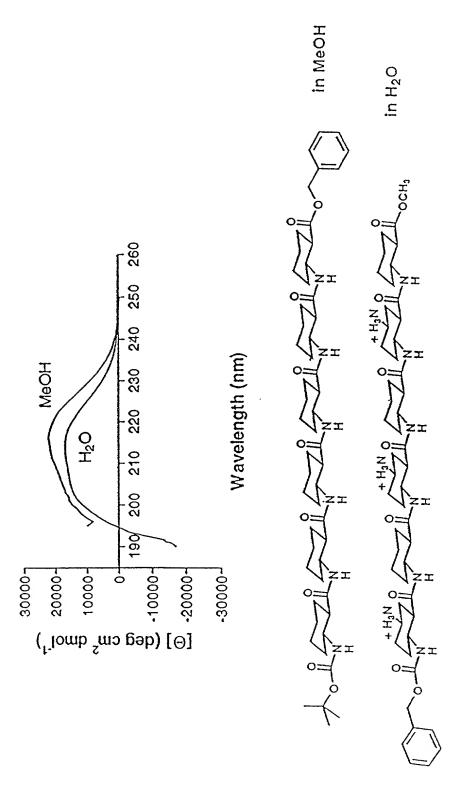
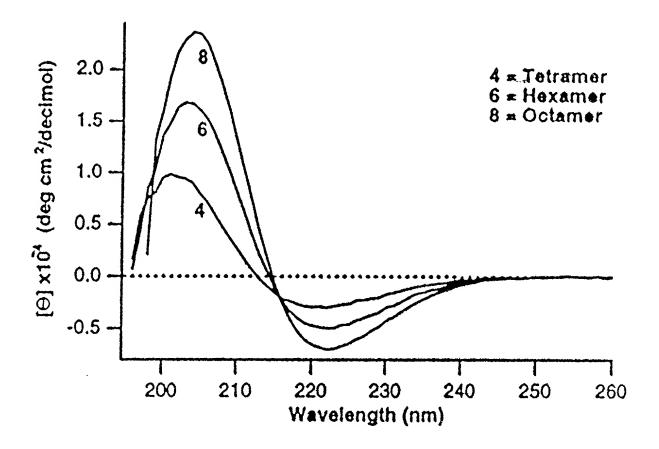


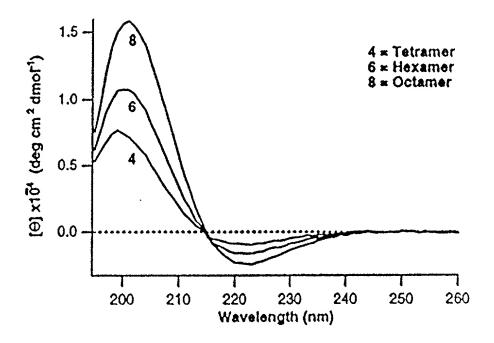
FIG. 8



$$\bigcup_{H}^{O} \bigvee_{N_{2}^{+}}^{N_{2}^{+}} \bigvee_{H}^{O} \bigvee_{N_{2}^{+}}^{N_{2}^{+}} \bigvee_{H}^{O} \bigvee_{N_{2}^{+}}^{N_{2}^{+}} \bigvee_{H}^{N_{2}^{+}} \bigvee_{H}^{N_{2}^{+}} \bigvee_{N_{2}^{+}}^{N_{2}^{+}} \bigvee_{H}^{N_{2}^{+}} \bigvee_{N_{2}^{+}}^{N_{2}^{+}} \bigvee_{N_{2}^{$$

n = 0, 1 or 2

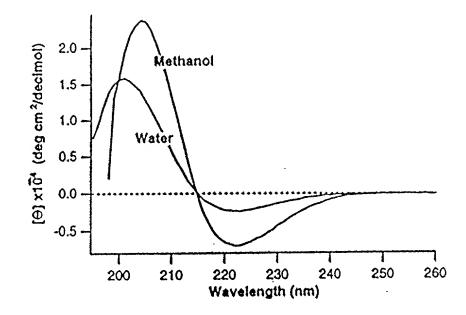
FIG. 9



$$\bigcap_{H} \bigcap_{N_2+} \bigcap_{H} \bigcap_{H_2+} \bigcap_{H} \bigcap_{N_2+} \bigcap_{H_2+} \bigcap$$

n = 0, 1 or 2

FIG. 10



$$\bigcup_{H}^{N} \bigcup_{H_{2}^{+}}^{N} \bigcup_{H}^{N} \bigcup_{H_{2}^{+}}^{N} \bigcup_{H_{2}$$

FIG. 11

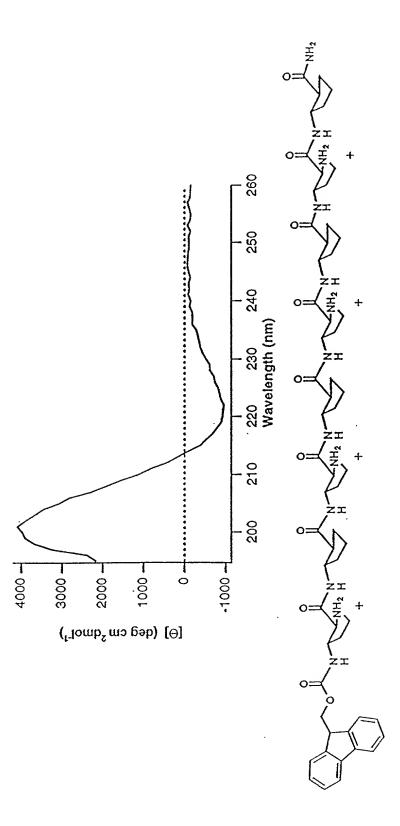


FIG. 12

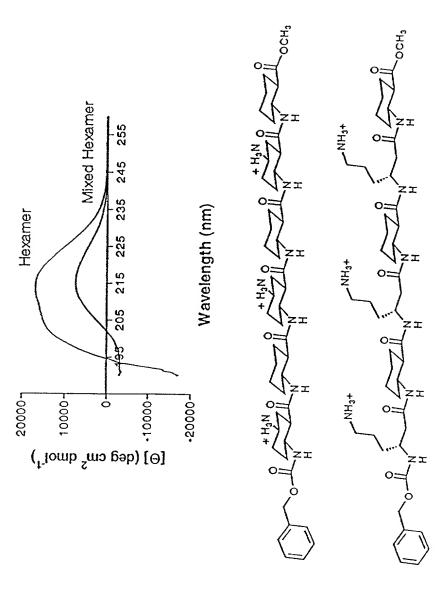


FIG. 13

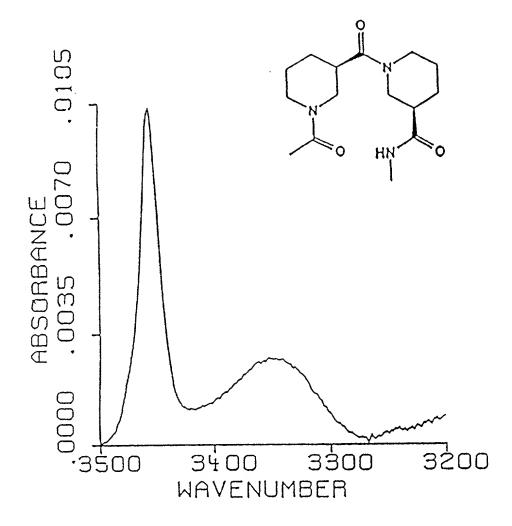


FIG. 14A

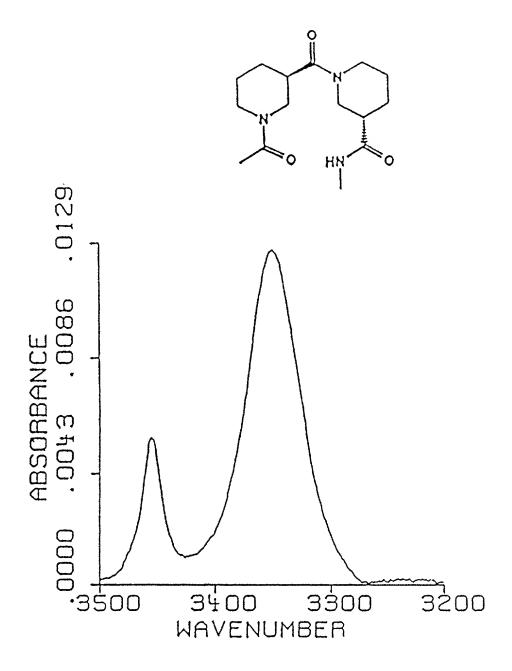


FIG. 14B

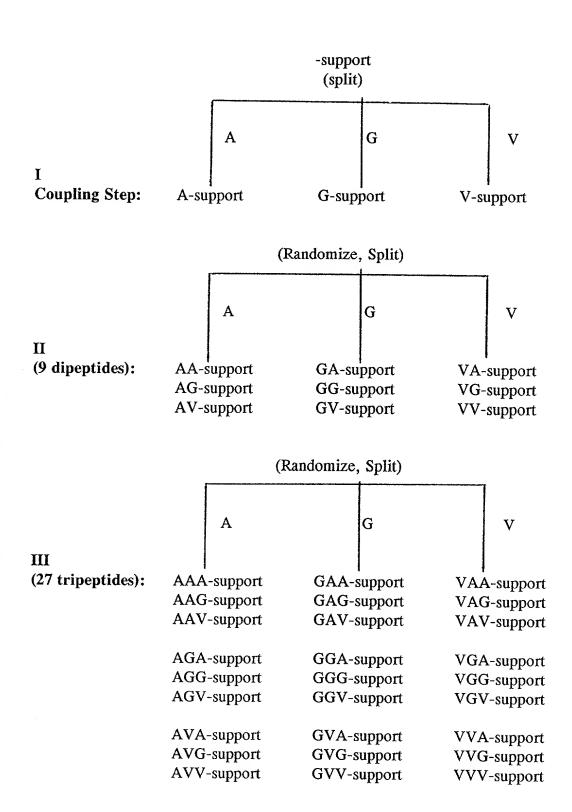


FIG. 15

FIG. 16